**To:** Wisniewski, Patti-Kay[Wisniewski.Patti-Kay@epa.gov]

From: Burns, Francis

**Sent:** Mon 1/13/2014 5:31:57 PM

Subject: RE: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

Sure thing

----Original Message-----From: Wisniewski, Patti-Kay

Sent: Monday, January 13, 2014 12:30 PM

To: Burns, Francis

Subject: RE: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

## Fran

For your reports, could you distinguish between river water and drinking water? (in our world, not all water is created equal) :-)

Patti Kay Wisniewski Drinking Water Security Coordinator Drinking Water Branch (3WP21) US EPA Region 3 1650 Arch Street Phila, PA 19103 215-814-5668 wisniewski.patti-kay@epa.gov

From: Burns, Francis

Sent: Monday, January 13, 2014 12:24 PM

To: R3 HOTSITES

Subject: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

Attached are powerpoint slides of the facility. Slide two shows the facility with the EPA s air monitoring results as indicated by the yellow triangles and corresponding values. The tanks at the top of the picture are the three tanks on the concrete pad, the tank is the middle of the three is the one that leaked.

OSCs Dennis Matlock and Melissa Linden reported that WV DEP oversight staff identified a small gas leak by observing water bubbling within the tank containment area. Mountaineer gas company was on the property this morning to correct the problem. This will delay the site work of cutting the tank.

All three tanks have been cleaned out. Prior to lifting and moving the tanks off the cement pad, a specific safety plan will be written for the tasks. The facility requested that EPA assist in the review of the general site safety plan and the contractor safety plan. The facility does have a safety officer onsite.

A french drain will be completed today to assist in water collection and pumping out of the water/product mixture from the soil near the leaking tank. The facility did take the soil samples yesterday and should have sample results by late tomorrow.

WV DEP water samples are being taken twice a day at two locations. One location is 2.1 miles upstream from the facility in the Elk River. The second location is 10 miles downstream from the facility in Kanawha River. No results are available currently. WV DEP is also taking some soil samples around the facility. The first zone of the water distribution system may begin flushing today.